

Information Request AG-3-7

Refer to Exhibit NSTAR-CPS-1, page 11. Does MIT export any power from its generator? If yes, what have been the kWh exports for each year since the unit came on line? Is this power purchased by Cambridge Electric or by NSTAR? Is the power transported on Cambridge Electric distribution system? Is the power transported on the Cambridge Electric transmission system? Does Cambridge Electric provide reactive power to MIT? If yes, provide the terms and conditions of these transactions, including the pricing provisions. Is MIT a Standard Offer, Default Service or competitively supplied energy customer?

Response

MIT does not export any power to the Cambridge system. Cambridge does not normally provide reactive power to MIT when its generating unit is running. NSTAR Electric would need to support both real and reactive power supplies any time its generation is unavailable or if the unit suddenly trips off line. MIT is a Standard Offer service customer when taking generation service from Cambridge.

Information Request AG-3-9

Refer to Exhibit NSTAR-HCL-7, page 29. Please provide all analyses, studies, calculations and assumptions supporting the Companies' decision to submit new standby tariffs that "reflect an as used demand charge for standby service for customers having DG units" because that recognizes the load diversity at the substation level. If no NSTAR specific studies, analyses or data were relied upon, please explain how the material and documents used have been shown to be representative of each of the Companies' systems.

Response

The Companies based the decision to incorporate an "as used" demand charge in their standby tariffs to recover distribution substation costs in accordance with their planning process, as presented in the testimony of Mr. Salamone, which describes the way the Companies plan substation capacity additions. The Companies used the proportion of substation plant investment to total distribution capacity investment to determine the reduction in contract demand prices in order to reflect recovery of substation costs on an "as used" pricing basis.